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Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION

12964.20 Attorney Docket No. Dr. Muschenborn First Inventor PROTECTION OF SECURITY CRITICAL DATA IN NETWORKS

TRANSMITTAL EL418587636US Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patent APPLICATION ELEMENTS ADDRESS TO: Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission Х See 37 CFR 1.27. (if applicable, all necessary) (preferred arrangement set forth below)

- Description *** 3. X Computer Readable Form (CRF) - Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii.□ paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) 9. - Claim(s) Power of 37 CFR 3.73(b) Statement - Abstract of the Disclosure Attorney (when there is an assignee) English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 10] Copies of IDS Information Disclosure [Total Pages 3] 5. Oath or Declaration Citations Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1 63 (d)) (for continuationIdivisional with Box 17 completed) Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR Other: Check 16. 1.63(d)(2) and 1.33(b) Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.:_ Continuation-in-part (CIP) Continuation Divisional Prior application information: Group / Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Alfach bar code label here). Warren B. Kice Name Havnes and Boone, LLP 901 Main Street, Suite 3100 Address 75202-3789 Texas Dallas Zip Code State City 214-651-5940 214-651-5634 USA Telephone Country 22,732 Warren B. Kice Registration No. (Attorney/Agent) Name (Print/Type) Signature

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FEE TRANSMITTAL for FY 2001

Under the Paperwork Reduction Act of 1995, no persons are required to re

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	643	.00
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Sporte to a competition of			
Complete if Known			
Application Number	Unknown		
Filing Date	Herewith		
First Named Inventor	Dr. Hans-Joachim Muschenborn		
Examiner Name	Unknown		
Group Art Unit	Unknown		
Attorney Docket No.	12964.20		

METHOD OF PAYMENT	FEE CALCULATION (continued)		
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overnaments to:	3. ADDITIONAL FEES		
indicated fees and credit any overpayments to:	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	Fee Paid	
Account Number	Code (\$) Code (\$)		
Deposit	105 130 205 65 Surcharge - late filing fee or oath		
Account Name Haynes and Boone	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	139 130 139 130 Non-English specification		
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination		
See 37 CFR 1 27	112 920* 112 920* Requesting publication of SIR prior to Examiner action		
2. X Payment Enclosed: X Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action		
FEE CALCULATION	115 110 215 55 Extension for reply within first month		
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month		
Large Entity Small Entity	117 890 217 445 Extension for reply within third month		
Fee Fee Fee Fee Description	118 1,390 218 695 Extension for reply within fourth month		
Code (\$) Code (\$) Fee Falu 101 710 201 355 Utility filing fee \$355.00	128 1,890 228 945 Extension for reply within fifth month		
106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal		
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal		
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing		
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding		
	140 110 240 55 Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 355.00	141 1,240 241 620 Petition to revive - unintentional		
2. EXTRA CLAIM FEES Fee from	142 1,240 242 620 Utility issue fee (or reissue)		
Extra Claims below Fee Paid			
Total Claims 37 -20** = 17 x 9 = 153	144 600 244 300 Plant issue fee		
Independent Claims 1 - 3** = 0 x 40 = 0			
Multiple Dependent 135 = 135			
Large Entity Small Entity	126 240 126 240 Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)		
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))		
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))		
109 80 209 40 ** Reissue independent claims	179 710 279 355 Request for Continued Examination (RCE)		
over original patent 110 18 210 9 ** Reissue claims in excess of 20	169 900 169 900 Request for expedited examination of a design application		
and over original patent SURTOTAL (2) (\$) 288.00	Other fee (specify)		
SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)		
	Complete (if applicable)		
Name (PantiType) Warren B. Kick	Registration No. 22 732 Telephone 214-651-56	34	
1.1	(Attorney/Agent) 22,732 Date 12/19/	ກົ	
Signature	Date 2/ 19/		

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Dr. Hans-Joachim Muschenborn	§ §	925
Serial No.: N/A	§ § Examiner: N/A 8	18 U.S
Filed: Herewith	§ Group Art Unit: §	N/A 90
For: PROTECTION OF SECURITY CRITICAL DATA IN NETWORKS	\$ \$ \$ \$	

EXPRESS MAIL CERTIFICATE

Box Patent Application Commissioner for Patents Washington, D.C. 20231

Express Mail Number: <u>EL418587636US</u>

Date of Deposit: <u>December 19, 2000</u>

I hereby certify that the following attached papers and fee:

- 1. Utility Patent Application Transmittal Sheet;
- 2. Fee Transmittal Sheet (in duplicate);
- 3. Copy of the Patent Application consisting of 33 pages of Specification, 11 pages of Claims and 1 page Abstract of Disclosure;
- 4. ten (10) Drawing sheets;
- 5. Copy of Unsigned Declaration and Power of Attorney;
- 6. Check in the amount of \$643.00
- 7. Preliminary Amendment;
- 8. Replacement pages of clean claims and page 1;
- 9. Express Mail Certificate; and
- 10. A Return Postcard

are being deposited with United States Postal Service "Express Mail Post Office to Addressee" to the Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Sandra Kubin	
Typed of Printed Name	1
Janua Kuly	m
Signature	